

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thonnard
Docket No.: BM45353
Serial No.: Unknown
Filed: Herewith

Group Art Unit No.: Unknown
Examiner: Unknown

For: BASB055 Polynucleotides and Polypeptides from *Neisseria Meningitidis*, Uses Thereof

PRELIMINARY AMENDMENT

Sir:

Applicant respectfully requests that this Preliminary Amendment be entered in this case before the calculation of fees and before examination of the subject application.

In the Claims:

Please delete the claims of the application as filed in the PCT and substitute therefor:

sub B1 | 19. An isolated polypeptide comprising a member selected from the group consisting of
(a) an amino acid sequence matching SEQ ID NO:2;
(b) an immunogenic polypeptide comprising a fragment sequence of at least 15 amino acids that matches an aligned contiguous segment of SEQ ID NO:2, wherein the isolated polypeptide, when administered to a subject in a suitable composition which can include an adjuvant, or a suitable carrier coupled to the polypeptide, induces an antibody or T-cell immune response to a polypeptide having the sequence of SEQ ID NO:2.

G B1 | 20. An isolated polynucleotide encoding a polypeptide of Claim 19 or the full complement to the isolated polynucleotide.

G B1 | 21. The isolated polypeptide of claim 19, wherein the polypeptide is according to (a).

G B1 | 22. An isolated polynucleotide encoding a polypeptide of Claim 21 or the full complement to the isolated polynucleotide.

G B1 | 23. A process for expressing the polynucleotide of Claim 22 comprising transforming a host cell with an expression vector comprising the polynucleotide and culturing the host cell under conditions sufficient for expression of the polynucleotide.